

# Integrated Unit Planner

## Critical Content/Concept Web

**Unit Theme: Data**

**Conceptual Lens: Utility**

**Unit Length: 3-6 Sessions per user type**

**Grade Level(s):N/A**

### Unit Overview

Data To The People!

In the age of information, use of data can create workplaces efficiencies and help administrators to make informed decisions. School districts can benefit from data too and the goal of the unit is to provide an opportunity for district stakeholders to learn how to record, access and use data for the purpose of improving student outcomes.

The lessons will be delivered via a mix of online videos, PDF documents, interactive self contained lessons, plus some face-to-face sessions during workshop days. Tandberg remote learning equipment may also be used to overcome travel issues. Integration will be achieved by enlisting help from the district's curriculum coordinator and from teacher "coaches"

#### Administrators:

- Summary Data
- Excel Skills
- Data Visualization & Interpretation
- Identify School Weaknesses
- Data Driven Decision Making
- Asking the Essential Question

#### Students/Parents

- Tracking Progress
- Parent Portal

#### Teachers

- Grading Procedures
- Access to Assessments
- Interpretation
- Identify Class Weaknesses

#### Secretaries

- Data Entry Procedures
- The importance of accurate data
- Efficiency & Best Practice
- Ongoing shortcuts and tips

**Designer(s): Sam Iggulden, Kathy E.**

Students will understand that: Use of data includes many components; from data entry, to querying, collation, presentation, interpretation, taking action and evaluation of the action.

Essential Question: How can we improve student outcomes with effective use of data?

Mission Statement: Aspire Higher